

Title (en)

Method for monitoring the operations of the rotary drilling of a well.

Title (de)

Verfahren zur Überwachung des Drehbohrens in einem Bohrloch.

Title (fr)

Procédé de surveillance des opérations de forage rotatif d'un puits.

Publication

EP 0274207 A1 19880713 (EN)

Application

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Priority

FR 8617304 A 19861210

Abstract (en)

The invention relates to the monitoring of the drilling operations of a well using a drill bit (5) mounted at the end of a drill string (4), which can be taken up by the travelling block (8) of a lifting gear installed in a derrick, in order to permit the addition or removal of members from the drill string. By measurement with the aid of sensors (23) associated with the lifting gear and connected to a processing unit (27), the altitude and the hook load of the travelling block, it is possible to plot the curve, from which it is possible to deduce information concerning the structure and the behaviour of the well being drilled.

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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